

Title (en)  
METHOD OF PRODUCING MINERAL WOOL SHAPED BODIES

Title (de)  
VERFAHREN ZUR HERSTELLUNG VON MINERALWOLLE-FORMKÖRPERN

Title (fr)  
PROCEDE DE PRODUCTION DE CORPS MOULES EN LAINE MINERALE

Publication  
**EP 0749405 B1 19980107 (DE)**

Application  
**EP 95912235 A 19950309**

Priority

- DE 4407988 A 19940310
- EP 9500888 W 19950309

Abstract (en)  
[origin: WO9524363A1] Mineral wool shaped bodies and other mineral wool products are generally used for the heat and sound insulation of buildings, industrial plants, remote heat carriers, etc.. In a method by means of which novel uses and applications for mineral wool can be developed, mineral fibres which are mixed with binders in amounts of approximately 1 to 10 wt % relative to the total weight are reduced to lengths of a few millimetres; these mineral fibres mixed with binders are subjected to a pelletizing process to form spherical or cylindrical pellets approximately 3 to 15 mm in size; and the pellets are subjected to further processing and hardening of the binder.

IPC 1-7  
**C04B 18/02**

IPC 8 full level  
**C04B 18/02** (2006.01); **C04B 26/02** (2006.01); **C04B 28/02** (2006.01)

CPC (source: EP)  
**C04B 18/021** (2013.01); **C04B 18/022** (2013.01); **C04B 26/02** (2013.01); **C04B 28/02** (2013.01); **C04B 2111/00612** (2013.01)

C-Set (source: EP)

1. **C04B 18/021 + C04B 16/06 + C04B 20/0064**
2. **C04B 18/022 + C04B 14/38 + C04B 16/06**
3. **C04B 28/02 + C04B 14/38 + C04B 18/02 + C04B 24/36 + C04B 24/38 + C04B 40/0028**
4. **C04B 26/02 + C04B 14/38 + C04B 18/02 + C04B 24/36 + C04B 24/38 + C04B 40/0028**

Designated contracting state (EPC)  
AT DE

DOCDB simple family (publication)  
**WO 9524363 A1 19950914**; AT E161811 T1 19980115; AU 1950095 A 19950925; CZ 264696 A3 19961211; DE 4407988 A1 19950914; DE 4407988 C2 19970320; DE 59501221 D1 19980212; EP 0749405 A1 19961227; EP 0749405 B1 19980107; HU 217318 B 19991228; HU 9602467 D0 19961128; HU T74801 A 19970228; SK 115896 A3 19970806; SK 280961 B6 20001009

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**EP 9500888 W 19950309**; AT 95912235 T 19950309; AU 1950095 A 19950309; CZ 264696 A 19950309; DE 4407988 A 19940310; DE 59501221 T 19950309; EP 95912235 A 19950309; HU 9602467 A 19950309; SK 115896 A 19950309